

01-15-02

Lyon & Lyon LLP  
Docket No. 270/219

A



To: Box Patent Application  
Commissioner for Patents  
P.O. Box 2327  
Arlington, CA 22202

**NEW APPLICATION TRANSMITTAL – UTILITY**

Sir:

Transmitted herewith for filing is a **utility** patent application:**Inventor(s):** Stephen D. O'Connor; Christoph D. Karp**Title:** MULTI-STREAM MICROFLUIDIC MIXERS**I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):**

36 Page(s) Written Description  
14 Page(s) Claims  
1 Page(s) Abstract  
21 Sheets of Drawings ☐ Informal ☒ Formal

**II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:**

- ☐ Declaration  
☐ Power of Attorney ☐ Separate ☐ Combined with Declaration  
☐ Assignment to Nanostream, Inc. and Recordation Form Cover Sheet  
☐ Certified Copy of Priority Document No(s): \_\_\_\_\_  
☐ Information Disclosure Statement w/ PTO 1449 ☐ Copy of Citations  
☐ Preliminary Amendment  
☐ Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35.  
☒ Return Postcard

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CERTIFICATE OF MAILING  
(37 C.F.R. § 1.10)

I hereby certify that this paper (along with any referred to as attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office to Addressee' in an envelope addressed to Box Patent Application, Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202.

ET224468990US  
Express Mail Label No.

January 11, 2002  
Date of Deposit

Vincent K. Gustafson  
Name of Person Mailing Paper

*Vincent K. Gustafson*  
Signature of Person Mailing Paper

III. PRIORITY

- ☒ Priority of application Serial No. 09/632,681 filed on August 7, 2000 in the United States Patent & Trademark Office is claimed under 35 U.S.C. § 120. The present application is filed as a Continuation-in-Part application pursuant to 37 CFR § 1.53(b)(2).

IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

- ☒ Applicant claims small entity status pursuant to 37 CFR § 1.27

BASIC FILING FEE						\$740.00
Total Claims	88	-	20	=	68 x \$18.00	\$1224.00
Independent Claims	7	-	3	=	4 x \$84.00	\$336.00
Multiple Dependent Claims	\$280 (if applicable) <input type="checkbox"/>					\$0.00
TOTAL OF ABOVE CALCULATIONS						\$2300.00
Reduction by ½ for Filing as Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.27 if applicable, as asserted above.						\$1150.00
<input checked="" type="checkbox"/>						
Misc. Filing Fees (e.g. Recordation of Assignment - \$40)						\$0.00
TOTAL FEES DUE HERewith						\$1150.00

V. METHOD OF PAYMENT OF FEES

- ☐ A check in the amount of \_\_\_\_\_.
- ☒ This application is being filed without fee or Declaration under 37 CFR § 1.53.

VI. CORRESPONDENCE ADDRESS

Please send all correspondence and direct all inquiries to Michael J. Wise, at the Customer Number noted below.



22249

PATENT TRADEMARK OFFICE

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Respectfully submitted,

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Dated: January 11, 2002